

1 MG 268-F2 Gloss Meter Data Sheet

in accordance with ISO 2813, ASTM D2457 and ASTM D4039



Compact three-angle gloss meter with 20° / 60° / 85° measurement angles

Used to measure the gloss level of surfaces on flat substrates. Ideal for measuring wet and powder coatings. Suitable for the entire gloss range. The instrument also measures the haze reflectance value.

The instrument complies with international standards and the requirements of GSB, QIB and Qualicoat. A CE mark and a declaration of conformity are also provided.

The MG 268-F2 features a calibration standard (gloss tile) integrated into the holster.

The standard is traceable to the internationally recognised Shanghai Institute of Measurement and Testing Technology (SIMT). Calibration is checked automatically upon switch-on whilst the device is inserted in the holster.

The MG 268-F2 is powered by an AA battery or rechargeable battery. It achieves a operating time of at least 50 hours or 2,000 measurements. The device features a statistics function and a memory for up to 10,000 measured values.

Technical data			
Measuring angle	20°	60°	85°
Measurement spot (mm)	9 x 10	9 x 16	5 x 39
Measurement range	< 2,000 GU	< 1,000 GU	< 160 GU
Accuracy	Measuring range 0.0–119.9 GU		1.5 GU
	Measuring range 120–2,000 GU		1.5 %
Interface	USB adapter		
Software	KSJ Data Operator		
Memory	10,000 measurements in up to 999 groups		
Power supply	AA alkaline battery (1)		
Weight	400 g		
Dimensions (W x L x H)	48 x 155 x 75 mm		
Contents	Measuring device with storage pouch featuring an integrated gloss standard Lens cleaning cloth DataOperator software (English) and USB cable One (1) AA battery Calibration certificate User manual Carrying case		